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16 **UNITED STATES DISTRICT COURT**
17 **NORTHERN DISTRICT OF CALIFORNIA**
18 **SAN FRANCISCO**
19

20 SANDISK CORPORATION,
21 Plaintiff and Counterclaim Defendant,
22 vs.
23 ROUND ROCK RESEARCH LLC,
24 Defendant and Counterclaim Plaintiff.
25

Case No. 3:11-cv-05243-RS

**SANDISK'S REPLY IN SUPPORT OF
ITS MOTION TO STRIKE
PORTIONS OF ROUND ROCK'S
EXPERT REPORTS**

Date: February 13, 2014
Time: 1:30 p.m.
Judge: Hon. Richard Seeborg

26
27 **REDACTED PUBLIC VERSION**
28

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1 **I. INTRODUCTION.**

2 Round Rock's decision to wait until its expert reports to accuse new products of infringement
3 and to disclose its indirect infringement theories violates both the letter and spirit of this Court's
4 Patent Local Rules. As this Court has explained,

5 The overriding principle of the Patent Local Rules is that they are designed to make
6 the parties more efficient, to streamline the litigation process, and to articulate with
7 specificity the claims and theory of a plaintiff's infringement claims. . . . The Rules
8 are also intended to require the party claiming infringement to crystallize its theories
9 of the case early in the litigation and to adhere to those theories once disclosed.

10 *Mediatek, Inc. v. Freescale Semiconductor, Inc.*, No. 11-5341 YGR (JSC), 2013 WL 588760, at *1
11 (N.D. Cal. Feb. 13, 2013) (Corley, M.J.). Round Rock fails to show its infringement contentions
12 articulated with specificity or otherwise crystallized its indirect infringement theories, that SanDisk's
13 SDIN7xx and SDIN8xx products allegedly infringe the '053 Patent, or that SanDisk's iNAND, SD
14 and microSD products allegedly infringe the '345 Patent. Indeed, in an order issued yesterday,
15 Judge Corley reviewed Round Rock's infringement contentions for the '345 Patent and held that
16 "Round Rock expressly limited its '345 claim 1 infringement contention to products involving
mDOC H3 datasheet revisions 1.2 and 1.3." [Dkt. No. 282 at 1:27–28.]

17 Round Rock's attempt to expand the scope of this case through its expert reports is neither
18 excusable under the Patent Local Rules nor supported by any evidence of good cause. Long before
19 fact discovery closed, Round Rock possessed the documents and other information on which its
20 experts now rely to assert infringement by the newly identified products and to describe Round
21 Rock's indirect infringement theories. Even if Round Rock were to seek leave to amend its
22 infringement contentions (which it has not), permission to amend would unfairly prejudice SanDisk
23 by depriving it of the fair notice and scope of infringement discovery guaranteed by this Court's
24 Patent Local Rules now that fact discovery is closed. For example, Round Rock's infringement
25 contentions for the '345 Patent were limited to only one category of products (mDOC), [REDACTED]

26 [REDACTED] Given the limited potential
27 exposure, SanDisk forewent certain discovery on the '345 Patent and prioritized litigation resources
28 in favor of other asserted patents. Now, Round Rock's experts have injected completely different

product lines with sales of [REDACTED] allegedly infringing units. [Mot. at 6:6–18.] [REDACTED]

[REDACTED] [Ex. 15 (Wagner Expert Rep.) at Schedule 1.3.]¹

Round Rock and its experts must adhere to the theories and accused products disclosed in its infringement contentions. SanDisk therefore requests that the Court strike those portions of Round Rock’s expert reports that add new products and new theories of indirect infringement.

II. ROUND ROCK SHOULD NOT BE PERMITTED TO ADD NEW PRODUCTS TO THE ’345 CASE THROUGH ITS EXPERT REPORTS.

The issue of whether Round Rock’s infringement contentions disclosed iNAND, SD and microSD products of infringing the ’345 Patent was decided by Judge Corley earlier this week. In denying (in part) a motion to compel filed by Round Rock, Judge Corley held that “*Round Rock expressly limited its ’345 claim 1 infringement contention to products involving mDOC H3 datasheet revision 1.2 and 1.3.*” [Dkt. No. 282 (Order re Round Rock Research’s Mot. to Compel) at 1:27–2:1 (emphasis added).] In rendering her decision, Judge Corley rejected the very arguments that Round Rock makes in opposing this Motion to Strike. Similarly, courts in this District have rejected the same excuses that Round Rock now offers for why it did not identify any models of microSD memory cards or even mention iNAND and SD products in its infringement contentions for the ’345 Patent. Because Round Rock only disclosed SanDisk’s mDOC products in its infringement contentions, it should not be able to now accuse new products in its expert reports.

A. Judge Corley Held That Round Rock’s Infringement Contentions for the ’345 Patent Do Not Include iNAND, SD, or microSD Products.

Round Rock does not dispute that “[e]ach product number (SKU) identified by Round Rock in its ’345 infringement contentions [for the ’345 Patent] belonged *exclusively* to the mDOC product line.” [Mot. at 7:1–3 (emphasis added); *see also* Decl. of Kenneth Bell ¶¶ 3,4.]² Indeed, none of

¹ The exhibits cited herein refer to those attached to the Declaration of Chuck Ebertin filed along with this brief.

² Note that Kenneth Bell, an employee of SanDisk, was deposed twice in this case by Round Rock—on October 24, 2012 and June 27, 2013.

1 the SKUs identified by Round Rock in its '345 infringement contentions belong to the iNAND, SD,
2 or microSD product lines. [Decl. of Kenneth Bell ¶¶ 4, 5.]

3 Round Rock asserts that its infringement contentions adequately disclose microSD cards
4 because they mention the phrase “microSD memory cards,” even though they do not identify any
5 specific names or model numbers of products within the microSD line, nor do they provide any
6 claim chart comparing any microSD product to any of the '345 Patent claims. [See Opp. at 4:12–
7 16.] Round Rock made this same argument to Judge Corley in support of its motion to compel—
8 without success. [Compare Opp. Br. at 4:14–15 (“Indeed, Round Rock’s identification of the
9 accused ‘microSD memory cards’ by name complies with the Patent Local Rules.”) with Dkt.
10 No. 267 at 2:4–6 (“Round Rock’s infringement contentions regarding the '345 patent identify
11 ‘microSD memory cards and mDOC H3 embedded flash drives’ as infringing the '345 patent.”).]
12 Judge Corley did not find the mere mention of the phrase “microSD memory cards” to be sufficient,
13 concluding that Round Rock’s infringement contentions were “expressly limited” to the mDOC
14 products. [Dkt. No. 282 (Order re Round Rock Research’s Mot. to Compel) at 1:27–2:1.]

15 Round Rock also tries to defend its infringement contentions by analogizing them to the
16 infringement contentions in *Infineon Techs. AG v. Volterra Semiconductor Corp.*, No. C 11-6239
17 MMC (DMR), 2012 WL 6184394, at *3 (N.D. Cal. Dec. 11, 2012). [See Opp. at 4.] *Infineon*,
18 however, provides an exemplary contrast Round Rock’s infringement contentions and infringement
19 contentions that actually comply with the Local Patent Rules. In that case, the patent owner
20 specifically identified eighteen models of defendant’s products, including photographs of those
21 products, and “provided nearly 50 pages of analysis supporting its argument that the VT1195SEQ
22 product [for which claim charts were provided] is representative of the other Accused Products.”
23 *Infineon*, 2012 WL 6184394, at *4.

24 In contrast, Round Rock identified model numbers (SKUs) for only the mDOC products and
25 then provided a claim chart only against the mDOC data sheet. Indeed, Round Rock indicated that
26 its infringement analysis applied only to products compliant with the mDOC H3 datasheet, as all of
27 the exemplary SKUs cited by Round Rock in footnote 1 to its claim chart are mDOC products:
28

¹ This claim chart applies to SanDisk products that comply with the mDOC H3 datasheet, revisions 1.2 (Nov. 2007) & 1.3 (May 2008), including without limitation model numbers MDxx-xx and SDEDx-x, including at least MD2534-d1G-X-P, MD2534-d1G-X-P/Y, MD2534-d2G-X-P, MD2534-d2G-X-P/Y, SDED7-256M-N9T, SDED7-256M-N9Y, SDED7-512M-NAT, SDED7-512M-NAY, SDED7-001G-NT, SDED7-002G-NT, MD2533-d8G-X-P, MD2533-d8G-X-P/Y, SDED5-001G-NAT, SDED5-001G-NAY, MD2533-d16G-X-P, MD2533-d16G-X-P/Y, SDED5-002G-NC, SDED5-002G-NCT, SDED5-002G-NCY, SDED5-004G-NC, SDED5-004G-NCT, SDED5-004G-NCY, SDED5-008G-NC, SDED5-008G-NCT, and SDED5-008G-NCY.

[Mot. at Ex. 4 (at Exhibit B, page 4); Mot. at 7:2–4, 9:5–9; *see also* Decl. of Kenneth Bell ¶¶ 3–5.] Nowhere did Round Rock suggest that its claim chart applied to or was representative of any other products.

At the hearing on Round Rock’s motion to compel [Dkt. No. 243], Judge Corley noted these glaring differences in distinguishing *Infineon*:

[W]ith respect to this claim, claim one, I mean, what does this footnote mean, and where is the 50 pages of analysis like there was in Judge Ryu’s case [*Infineon Techs. v. Volterra*]?

MR. COWELL: Well, this is a relatively simple patent, your Honor. We don’t need 50 pages of analysis.

THE COURT: To you maybe, not to me. Well, you know, it’s just way too late in the day to be expanding that, and I understand you say, “Well, we got this discovery from this testimony that identified -- we found that we believe now it would -- that limitation we found the same thing.” So you move to amend your infringement contentions. I mean, that’s what they’re there for, ***but that footnote has to have some meaning. There’s just nothing here that would put them on notice that it was broader than that.***

[Ex. 16 (1/23/2014 Hr’g Tr.) at 57:23–58:12 (emphasis added); *see also id.* at 55:10–25 (“[T]hey had 50 pages of analysis of how it was representative, and the same thing with Judge [Alsip *Network Protection Sciences v. Fortinet*]. Not here. To the contrary, you have a little thing at the bottom that says this is limited to the mDOC H3 data sheet revision products.”)].

Round Rock resorts to a *post hoc* rationalization, arguing that the newly accused product lines [REDACTED]

[REDACTED] [Opp. at 5:8–6:7.] However, courts in this District have already rejected such an argument. For example, in *Oracle Am. v. Google Inc.*, No. C 10–03561 WHA, 2011 WL 4479305,

(N.D. Cal. Sep. 26, 2011), the infringement contentions accused “mobile devices running Android. . . . Representative examples of other mobile devices running Android include HTC’s EVO 4G, HTC’s Droid Incredible, HTC’s G2, Motorola’s Droid, and Samsung’s Captivate.” *Oracle*, 2011 WL 4479305 at *1. The expert report then “referenced three devices that were not specifically named in this list: the LG Optimus, the HTC Droid Incredible 2, and the Motorola Atrix.” *Id.* at *2. In response to a motion to strike portions of its expert reports, “Oracle emphasize[d] its theory that all devices running Android function the same way in all relevant respects.” *Id.* [*Compare* Opp. at 5:3–5 (“Round Rock’s expert was able to determine through the available discovery that the SD and iNAND products also include the accused structure, and explained how they are substantially the same”).]. Nonetheless, the Court granted the motion to strike, explaining that because the “LG Optimus, the HTC Droid Incredible 2, and the Motorola Atrix were not among the products specifically identified in Oracle’s disclosure of accused products, Oracle may not now accuse them of infringement.” *Oracle*, 2011 WL 4479305 at *2. So too, Round Rock “could have and should have specifically identified all such accused devices” in its infringement contentions. *See id.*

B. Round Rock Still Has Not Shown Good Cause for Failing to Identify and Chart Specific iNAND, SD, or microSD Products.

Patent Local Rule 3-1(b) requires that the “identification shall be as specific as possible.” [Opp. at 5:1 (emphasizing “as possible”).] Long before the close of fact discovery, it was well within Round Rock’s capabilities to identify specific iNAND products, specific SD products, and specific microSD products. Indeed, Round Rock accused specific models of iNAND, SD, and microSD product of infringing other patents, but not the ’345 Patent. For example, Round Rock’s infringement contentions for the ’053 patent (served June 29, 2012) specifically identify 60 different model numbers (SKUs) of iNAND products. [Opp. at 7:1–15; Opp. Ex. 4.] Similarly, Round Rock’s infringement contentions for the ’839 Patent identify 12 model numbers of microSD products. [Opp. at Ex. 5 (accusing “SanDisk’s microSD Memory Cards, including without limitation model numbers SDSDx-x, including at least SDSDQ-64 . . .”).] Last, Round Rock’s infringement contentions for the ’344 Patent (and other patents) identify “SanDisk *SD flash memory cards* with a UCPC2A controller, including without limitation model numbers SDSDx-x, including

at least the . . . SanDisk Extreme SDHC flash memory card SDSDX3-016G-A31.” [Mot. at Ex. 4 (’344 infringement contentions) at 3:3–6.] If Round Rock was able to identify specific model numbers of iNAND, microSD, and SD products as infringing other patents, Round Rock could have (and should have) made the same specific identification for the ’345 patent.

Though Round Rock had enough technical information to accuse the iNAND, SD, and microSD products of its infringing its other patents, Round Rock argues that with respect to the '345 Patent, it “could not ascertain what other SanDisk products included the accused structure without discovery.” [Opp. at 4:22–23; *see also id.* at 5:3–5.] Yet Round Rock does not identify any allegedly missing discovery. In contrast, SanDisk devoted an entire section of its opening brief to explaining how SanDisk provided discovery as to iNAND, microSD and SD products (including over 13,000 pages of technical documents describing the functionality of flash memory controllers for SanDisk products such as iNAND, SD, and microSD products) at least one year before close of fact discovery, and how SanDisk put Round Rock on notice that it had accused only the mDOC Products using the █████ controller of infringing the '345 Patent. [*See* Mot. at 8:18–10:11.] Round Rock does not dispute these facts.

This deposition occurred almost three months before the close of fact discovery on November 21, 2013 [*see* Dkt. No. 241], but Round Rock chose not to seek leave to amend its '345 infringement contentions to add the newly accused iNAND, SD, and microSD products. *See Monolithic Power Sys. v. O2 Micro Int'l Ltd.*, No. C 08-04567 CW, 2009 33453306, at *2 (N.D. Cal. 2009) (striking expert report and denying motion to amend contentions because “O2 Micro had information on these products about three months before it filed its current motion [to amend.] Nevertheless, O2 Micro waited until after discovery before seeking leave to accuse them.”).

As Judge Corley remarked with respect to expanding the '345 infringement contentions to cover products other than mDOC, “it’s just way too late in the day to be expanding that.” [Ex. 16 (1/24/2013 Hr’g Tr.) at 58:5–6.] Fact discovery is closed, and Round Rock “may not now accuse the[se additional products] of infringement.” *Oracle*, 2011 WL 4479305, at *2.

1 **III. ROUND ROCK SHOULD NOT BE PERMITTED TO ADD NEW PRODUCTS TO**
 2 **THE '053 CASE THROUGH ITS EXPERT REPORTS.**

3 Round Rock argues that because its infringement contentions identify a class of products, it
 4 need not identify specific members of that class: “SanDisk’s assertion that its SDIN7xx-x and
 5 SDIN8xx-x products were not accused is thus without merit—Round Rock accused all model
 6 numbers with the prefix ‘SDIN.’” [Opp. at 7:17–18.] But that is not the law in this District. As the
 7 *MediaTek* case discussed, Patent Local Rule 3-1 requires a “*specific* identification of particular
 8 accused products.” 2013 WL 588760 at *1 (emphasis in original). Judge Corley further explained
 9 that “a party claiming infringement must do everything it reasonably can do to identify all accused
 10 products in its PICS.” *Id.* Round Rock fails to address the *MediaTek* case in its Opposition, and the
 11 only case Round Rock cites to support its novel reading of Local Patent Rule 3-1 is inapposite. In
 12 the *Network Protection Sciences v. Fortinet, Inc.* case, the infringement contentions “listed all of the
 13 accused products individually and used the FortiOS 4.0 MR2 product as a representative example.”
 14 No. C 12-01106 WHA, 2013 WL 5402089, at *2 (N.D. Cal. Sep. 26, 2013). Round Rock’s
 15 infringement contentions, in contrast, do not list “all of the accused products individually.” The
 16 infringement contentions do not identify any iNAND products that begin with either an SDIN7 or
 17 SDIN8 prefix. [See Opp. at 7:1–15.]

18 Round Rock excuses its failure to identify any SDIN7xx and SDIN8xx products in its
 19 infringement contentions by arguing that “when supported by adequate analysis showing the accused
 20 products share the same critical characteristics, representative infringement contentions may
 21 suffice.” [See Opp. at 8:14–17 (quoting *Network Protection Sciences*, 2013 WL 5402089, at *3).]
 22 Round Rock further argues that “the relevant portions of the accused iNAND eMMC embedded
 23 flash drives are the same, as described in Round Rock’s expert reports.” [Opp. at 8:10–12.]
 24 However, the “merits of [Round Rock’s] theory are irrelevant to the question of whether [Round
 25 Rock’s] disclosures adequately supported the infringement accusations in the [expert] report.”
 26 *Oracle*, 2011 WL 4479305, at *2 (striking portion of expert report that “referenced three devices that
 27 were not specifically named in” the infringement contentions, even though “Oracle emphasizes its
 28 theory that all devices running Android function the same way in all relevant respects”); *cf. Infineon*

1 *Techs.*, 2013 WL 5366131, at *4 (refusing to strike contentions because “[i]n this version of its
 2 infringement contentions, Plaintiff has provided nearly 50 pages of analysis . . . that the VT1195SEQ
 3 product is representative of the other Accused Products”); *CSR Tech. Inc. v. Freescale*
 4 *Semiconductor*, No. C-12-02619 RS (JSC), 2013 WL 503077, at *4 (N.D. Cal. Feb. 8, 2013)
 5 (“Plaintiff’s assertion that it ‘has identified and charted a specific Freescale product . . . and has
 6 stated that it is accusing any similarly designed products’ is not enough to satisfy Rule 3-1(c)’s
 7 explicit requirement that a plaintiff identify the limitations within *each* Accused Instrumentality.”).

8 Not only does Round Rock fail to provide any analysis in its infringement contentions as to
 9 why the identified products are representative of the non-identified SDIN7xx and SDIN8xx
 10 products, but Round Rock’s infringement contentions actually lead to the opposite conclusion.
 11 Round Rock states in its infringement contentions for the ’053 patent, “***This chart applies to***
 12 ***SanDisk iNAND eMMC EFDs that comply with JEDEC Standard JESD84-4.41***, including
 13 without limitation model numbers SDINxxx-x, including at least [identification of model numbers].
 14 [Mot. Ex. 4 at Exhibit L p. 4 (infringement contentions for ’053 patent) (emphasis added); *see also*
 15 Opp. at 7:3–4.] Thus, Round Rock put SanDisk on notice that it expressly limited its infringement
 16 contentions to those products which complied with JESD84-4.41. [*Accord* Dkt. No. 282 at 1:27–2:1
 17 (Judge Corley determining that the language “This claim chart applies to SanDisk products that
 18 comply with the mDOC H3 datasheet, revisions 1.2 . . . & 1.3” had the effect of “Round Rock
 19 expressly limit[ing] its ’345 claim 1 infringement contention to products involving mDOC H3
 20 datasheet revisions 1.2 and 1.3”).] Further, Round Rock’s expert admits [REDACTED]

21 [REDACTED]
 22 [REDACTED]
 23 [REDACTED]
 24 [REDACTED]
 25 [REDACTED]
 26 [REDACTED] Thus, Round Rock failed to identify the
 27 SDIN7xx and SDIN8xx products in its infringement contentions, and it also failed to provide claim
 28 charts representative of those products.

1 Round Rock's unsupported allegation that it "listed every individual model number it knew
 2 at the time" is demonstrably incorrect. [See Opp. at 8:5–6.] For example, Round Rock does not
 3 dispute that the "very document that Zeidman relies on to support his infringement assertions for the
 4 SDIN7XX and SDIN8XX products [SAN00017921] was produced over one year ago, on
 5 November 12, 2012." [Mot. at 11:11–13; see also Mot. Ex. 9 (11/12/2012 Lett. encl. production
 6 with Bates range SAN00017848–17959).] Round Rock also does not dispute:

7 Nine months before it sought leave to amend its contentions for the '053 patent,
 8 Round Rock possessed the document that allegedly supports its infringement claims
 9 against the SDIN7XX and SDIN8XX products, yet Round Rock chose not to include
 10 the SDIN7XX and SDIN8XX products among the new products it was adding to its
 11 infringement contentions.

12 [Mot. at 11:20–24.] Accordingly, even if Round Rock were to seek leave to amend its infringement
 13 contentions, the "Court cannot disregard [Round Rock's] tardiness," and because the SDIN7xx and
 14 SDIN8xx products "are not mentioned in the Infringement Contentions," they should be stricken from
 15 the expert reports regarding the '053 Patent. See *Monolithic Power*, 2009 WL 3353306, at *2, *3.

16 **IV. ROUND ROCK SHOULD NOT BE PERMITTED TO DESCRIBE ITS INDIRECT** 17 **INFRINGEMENT THEORIES FOR THE FIRST TIME IN ITS EXPERT REPORTS.**

18 **A. Round Rock's Indirect Infringement Allegations Are Boilerplate and Fail to** 19 **Comply with Local Patent Rule 3-1(d).**

20 Round Rock's infringement contentions accused SanDisk of inducement and contributory
 21 infringement of 12 patents from 11 different patent families. [Mot. Ex. 4.] These 12 patents covered
 22 multiple technologies, including semiconductor processing ('344, '760, '209, '282 patents),
 23 semiconductor packaging ('839, '528, '520 patents), and various memory technologies ('345, '586,
 24 '791, '334, and '053 patents). [See Dkt. No. 108 (Round Rock's Opening Claim Construction Br.)
 25 (containing multiple sections entitled "Background of the . . . Patent Technology").] Despite the
 26 different technologies, Round Rock does not dispute that it "provided nearly identical [indirect
 27 infringement] assertions regarding" the '345, '893, '791, and '053 patents. [Mot. at 12:10–13:5; see
 28 also Dkt. No. 267 at 11 n.11 (admitting that Round Rock's "indirect infringement theories are
 similar for the other patents in suit.").] The fact that Round Rock provided nearly identical indirect
 infringement contentions across multiple technologies and numerous patents belies Round Rock's

1 argument that it “described the acts of SanDisk that contribute to and induce the direct infringement
 2 of its customers.” [See Opp. at 9:4–5.] “Boilerplate language of indirect infringement will not
 3 satisfy Patent Local Rule 3-1(d).” *France Telecom, S.A. v. Marvell Semiconductor, Inc.*, No. 12-cv-
 4 04967 WHA (NC), 2013 WL 1878912, at *5 (N.D. Cal. May 3, 2013).

5 Though courts have interpreted Local Patent Rule 3-1(d) to not require a specific
 6 identification of every customer, they nonetheless have required “a description of the acts of the
 7 alleged direct infringer,” and the “role of each party must be described.” *Id.* at *5. Round Rock has
 8 not provided any such description in its infringement contentions. Instead, Round Rock alleges it
 9 described “the dissemination of promotional and marketing materials, supporting materials,
 10 instructions, product manuals, and technical information concerning the accused products.” [Opp. at
 11 9:5–8.] However, courts in this District have already rejected such boilerplate descriptions:

12 *Creagri fails to identify what advertisements and instructions lead to what*
 13 *infringing behavior.* Although Creagri is not obligated to identify the third-party
 14 infringers, it must still disclose how exactly it believes Pinnacle indirectly or
 contributorily infringed on the ’599 Patent. Its boilerplate language does not suffice.

15 *Creagri, Inc. v. Pinnacle Life, Inc.*, No. 11-cv-06635-LHK-PSG, 2012 WL 5389775, at *5 (N.D.
 16 Cal. Nov. 2, 2012); *see also France Telecom*, 2013 WL 1878912, at *5 (quoting *Creagri*); *Bender v.*
 17 *Maxim Integrated Prods., Inc.*, No. C 09-01152 SI, 2010 WL 2991257, at *4 (N.D. Cal. July 29,
 18 2010) (“Plaintiff states that Maximum ‘teaches, instructs, and explains in its datasheets’ how to carry
 19 out acts of direct infringement, but does not identify the data sheets or the specific products to which
 20 he refers [and thus] fails to provide adequate notice . . .”). So too, Round Rock’s infringement
 21 contentions did not identify which materials, instructions, product manuals, and the like allegedly
 22 lead to what infringing behavior. Similarly, Round Rock accused SanDisk of inducing its customers
 23 to import products into the United States [Mot. at 12:14–17], but Round Rock provided no
 24 information as to how SanDisk encouraged its customers to import products into the United States.
 25 For example, Round Rock’s infringement contentions provided no description of how SanDisk
 26 induces [REDACTED]

27 [REDACTED] By including the same language regarding advertising and
 28 marketing in each of its indirect infringement contentions across 12 patents spanning different

technologies, Round Rock's indirect infringement allegations are nothing more than the boilerplate disclosures held to be insufficient in this District.

Round Rock attempts to compare its deficient indirect infringement contentions to the contentions in *DCG Sys.*, but those contentions contained far more information than Round Rock's boilerplate indirect infringement contentions. [See Opp. at 10 (relying on *DCG Sys., Inc. v. Checkpoint Techs., LLC*, No. CV 11 3792 PSG, 2012 WL 1309161, at *1 (N.D. Cal. Apr. 16, 2012).] The contentions in *DCG* identify "examples of other devices that are not necessarily provided by [defendant], but may be used in in [sic] conjunction with the accused products in a manner that infringes the asserted claims. These examples include: automated testing equipment, a cooling system, a computer, and a spectrum analyzer." [Opp. at 10:13–15.] In fact, the infringement contentions at issue in the *DCG* case even provide on an element-by-element basis which products are combined with the accused infringer's products in order to infringe the claims, and do not recite the same indirect infringement allegations across multiple patents.

Exhibit A – Claim Chart for U.S. Patent No. 7,224,828

This infringement chart relates to the InfraScan 300TDE and InfraScan 300INV (collectively "Checkpoint 300-Series Products"). This chart refers to products, structures, and functionalities described, in part, in Ex. 1, Ex. 2, Ex. 3, and Ex. 5.

Claims	Infringement Contention
15(a). A method for testing a chip while simulating normal operating conditions of said chip, comprising:	The Checkpoint 300-Series Products are devices for testing a semiconductor chip while stimulating that chip with electrical signals.
15(b). coupling said chip to an Automated Testing Equipment (ATE);	The Checkpoint 300-Series Products are designed to be used in conjunction with an automated test equipment (ATE). The ATE is connected with the device under test (DUT). Checkpoint provides instructions for and otherwise assists its customers in integrating ATEs with the Checkpoint 300-Series Products.

Exhibit D – Claim Chart for U.S. Patent No. 7,492,529

This infringement chart relates to the InfraScan 300TDE, InfraScan 300INV, and InfraScan ES (collectively "Checkpoint SIL Products"). The following chart refers to structures and functionalities described, in part, in Ex. 1, Ex. 2, Ex. 3, Ex. 4, and Ex. 6.

Claims	Infringement Contention
1(a). A method for testing a semiconductor chip, comprising:	The Checkpoint SIL Products are devices for testing semiconductor chips.
1(b). placing the chip in a test bench;	The Checkpoint SIL Products include a testing platform on which to place the device under test (DUT).
1(c). providing electrical connectivity to the chip and provide electrical signals via the connectivity;	The Checkpoint SIL Products are designed to collect photons emitted by the transistors of the DUT. Photons are emitted by the transistors of the DUT when it receives electrical signals. Those signals are provided using the Automated Testing Equipment (ATE). The Checkpoint SIL Products are designed to be used in conjunction with an ATE. The ATE is electrically coupled to the DUT to provide such signals.

1 *DCG Sys.*, No. CV 11 3792 PSG, Dkt. No. 36 (filed Dec. 22, 2011); *see also DCG Sys.*, 2012 WL
 2 1309161 at *1 n. 3 (citing to Dkt. No. 36). In contrast to the infringement contentions in *DCG*,
 3 Round Rock's infringement contentions fail to describe, for example, "(c) how SanDisk's products
 4 are especially made or adapted to infringe the patents; (d) what other products must be combined
 5 with SanDisk's products in order to infringe the patents; and (e) why SanDisk's products are not
 6 staple articles of commerce." [Mot. 13:8–11.]³

7 **B. Round Rock Still Has Not Shown Good Cause For Failing to Describe Its**
 8 **Indirect Infringement Theories.**

9 This is not a case in which "SanDisk asserts for the first time now, after the close of fact
 10 discovery, that Round Rock should have provided more detail." [See Opp. at 8:19–21.] As SanDisk
 11 previously explained, it sent multiple letters informing Round Rock that its indirect infringement
 12 allegations were not properly part of the case, because Round Rock's infringement contentions had
 13 not "described any acts of SanDisk with regard to any particular direct infringer that allegedly
 14 induced that infringement." [Ex. 14; *see also* Ex. 13; Mot. at 4:10–12; 15:26–16:5.] Yet Round
 15 Rock chose to wait until its expert reports to provide its indirect infringement theories.

16 Well before the close of fact discovery, Round Rock possessed the information that its
 17 experts are now using to disclose Round Rock's indirect infringement theories [Mot. at 15–16], and
 18 Round Rock does not point to any specific discovery it was allegedly missing. Moreover, this is not
 19 a case in which "[n]o discovery responses or documents were due prior to the date the infringement
 20 contentions were served." *See DCG Sys.*, 2012 WL 1309161 at *1. Rather, as SanDisk described in
 21 its Motion (and which Round Rock has not disputed), the sales information relied upon by Round
 22 Rock's experts was produced in February 2013 and further supplemented in May 2013. Similarly,
 23 Round Rock's experts cite extensively to the deposition testimony of Mr. Hinojos, who was deposed

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 25 ³ The *Genentech* decision relied upon by Round Rock is inapposite. [Opp. at 9:15–19.] That case
 26 analyzed whether "the challenged report section merely provides an evidentiary example or
 27 complementary proof in support thereof, or itself advances a new or alternate means by which the
 28 jury could find the claim at issue invalid." *Genentech, Inc. v. Trs. Of the Univ. of Penn.*, No. C 10-
 2037 LHK (PSG), 2012 WL 424985, at *2 (N.D. Cal. Feb. 9, 2012). The court "accept[ed]
 Genentech's disavowal of any intention to rely on the [new theory] for a § 112 defense" and allowed
 the new theories and prior art only "for laying an historical foundation." *Id.* at *3. Round Rock, in
 contrast, has not limited itself to using indirect infringement merely for historical foundation.

back in June 2013. [Mot. at 15:14–25.] Unlike Round Rock, “DCG tendered its proposed amendments a few weeks after it received” the discovery it allegedly needed and several months before the close of fact discovery. 2012 WL 1309161 at *3. In contrast, Round Rock chose not to provide the required disclosures of its indirect infringement theories during fact discovery. Round Rock’s decision to withhold its indirect infringement theories is particularly egregious because after Round Rock received the discovery it now relies upon (e.g., SanDisk sales information and Hinojos deposition testimony), it did seek and obtain leave to amend its infringement contentions to accuse additional products. [Dkt. No. 186.] Yet Round Rock chose not to amend its indirect infringement contentions to comply with Local Patent Rule 3-1(d). Instead, Round Rock chose to provide notice to SanDisk of its infringement theories for the first time in its expert reports.

V. STRIKING PORTIONS OF ROUND ROCK’S EXPERT REPORTS IS THE APPROPRIATE REMEDY.

Incredibly, Round Rock suggests that SanDisk somehow waived its ability to object by failing to challenge the sufficiency of Round Rock’s infringement contentions. [Opp. at 1:21–2:2.] However, SanDisk does not need to move to compel Round Rock to comply with the Patent Local Rules, as the Patent Local Rules are mandatory and not optional. *See* Patent L.R. 3-1 (“[A] party claiming patent infringement *shall* serve on all parties [a] ‘Disclosure of Asserted Claims and Infringement Contentions’ [that] *shall* contain” (emphasis added)). Thus, Round Rock was already under a duty to comply with the Local Patent Rules. *Accord Prof’l Programs Grp. v. Dep’t of Commerce*, 29 F.3d 1349, 1353 (9th Cir. 1994) (“Local rules have the ‘force of law’ and are binding upon the parties and upon the court.”); *Life Techs. Corp. v. Biosearch Techs.*, 2012 WL 1600393, at *3 n.7 (N.D. Cal. 2012) (“Local rules ‘have the force of law,’ . . . and patent local rules, in particular, are vital to the pretrial process.”); Fed. R. Civ. P. 16(f)(C).

Moreover, as it pertains to the ’345 and ’053 patents [Mot. at §§ II.B, II.C], SanDisk had no reason to file a motion to compel because SanDisk is not arguing that the infringement contentions “were unclear or inadequate.” Rather, SanDisk is seeking to strike Round Rock’s expert reports because they “added new accused products.” *See Oracle* 2011 WL 4479305, at *2, *3 (striking expert report and ordering that “Oracle’s infringement theories may be directed only toward accused

1 products that were specifically named in its April 2011 disclosure of infringement contentions” and
 2 that because certain models of products “were not among the products specifically listed therein,
 3 Oracle may not now accuse them of infringement”).⁴ SanDisk “could not have known, much less
 4 waived, this argument until the report[s] w[ere] served.” *See Oracle*, 2011 WL 4479305, at *2.

5 The accused infringers in the cases cited by Round Rock sought for the plaintiff to provide
 6 more specific claim charts, as opposed to challenging the addition of new products as here. *See CSR*
 7 *Tech.*, 2013 WL 503077, at *3 (“Plaintiff’s ICs are insufficient under Rule 3-1(c) because the ICs
 8 point to general functionality and improperly assume the existence of each claim limitation in
 9 Freescale’s products” (internal quotations and annotations omitted)); *Creagri*, 2012 WL 5389775, at
 10 *4 (“Creagri is obligated to make these contentions more specific.”); *Shared Memory Graphics LLC*
 11 *v. Apple, Inc.*, 812 F. Supp. 2d 1022, 1025 (N.D. Cal. 2010) (finding infringement contentions “too
 12 vague to provide fair notice as to what components and circuitry of the accused products infringe
 13 their patents”). Round Rock sought and received leave in July 2013 to amend its contentions to add
 14 new products for the ’053 patent [Dkt. No. 186], yet Round Rock chose not to amend its contentions
 15 to identify models from the iNAND, SD, and microSD product lines of infringing the ’345 Patent or
 16 to identify the iNAND models beginning with an “SDIN7” and “SDIN8” prefix of infringing the
 17 ’053 patent.

18 In addition, SanDisk notified Round Rock that its indirect infringement allegations were not
 19 properly part of the case, because Round Rock “did not describe the acts of SanDisk with regard to
 20 any particular direct infringer that allegedly induced that direct infringement. Those contentions
 21 were served over 11 months ago and Round Rock has never sought Court approval to supplement
 22 those contentions, despite the fact that discovery was originally scheduled to conclude on May 31,
 23 2013.” [Mot. at Ex. 13 (letter from C. Ebertin dated June 14, 2013); *see also* Mot. at Ex. 14.]
 24 Round Rock sought and received leave to amend its infringement contentions to add new products in

25 _____
 26 ⁴ Round Rock argues that in “*Monolithic Power*, unlike here, the patentee sought to add brand new
 27 products by amending its infringement contentions after the close of fact discovery. *See Monolithic*
 28 *Power Sys. v. O2 Micro Int’l Ltd.*, No. C 08-04567 CW, 2009 WL 33453306, at *3 (N.D. Cal. Oct.
 16, 2009).” [Opp. at 2:23–27.] This distinction only highlights the appropriateness of striking
 portions of Round Rock’s expert reports, because Round Rock never sought leave to amend, either
 before or after the close of fact discovery.

1 July 2013, yet Round Rock chose not to amend its indirect infringement contentions. [See Dkt.
2 No. 186.]

3 **VI. CONCLUSION.**

4 Accordingly, the appropriate remedy in this case is to strike those portions of Round Rock's
5 expert reports disclosing products that were not specifically identified in the infringement
6 contentions, and to strike the portions addressing indirect infringement.

7
8 Dated: January 30, 2014

VINSON & ELKINS LLP

9
10 By: /s/ Chuck P. Ebertin
Chuck P. Ebertin

11 Attorneys for Plaintiff and Counterclaim
12 Defendant, SANDISK CORPORATION
13
14
15

16 **CERTIFICATE OF SERVICE**

17 The undersigned certifies that on January 30, 2014, the foregoing document was filed with
18 the Clerk of the U. S. District Court for the Northern District of California, using the court's
19 electronic case filing system (ECF), in compliance with Civil L.R. 5-1. The ECF sends a Notice of
20 Electronic Filing (NEF) to all parties and counsel who have appeared in this action and who have
21 consented under Civil L.R. 5-1 to accept that NEF as service of this document.
22

23 /s/ Chuck P. Ebertin
Chuck P. Ebertin
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